

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11644	(427/2.1-2.31,488-491,535-539,562-564,569-579).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/02 17:48
L2	9793	(corona plasma (glow electric)adj discharg\$5) with ((atmosphere atmospheric) near pressure "1" near atm "760" near (torr mmHg mm adj Hg))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 17:51
L3	540	L1 and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 17:51
L4	11644	(427/2.1-2.31,488-491,535-539,562-564,569-579).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/02 17:51
L5	540	L4 and (corona plasma (glow electric)adj discharg\$5) with ((atmosphere atmospheric) near pressure "1" near atm "760" near (torr mmHg mm adj Hg))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 17:51
L6	263	L1 and (corona plasma (glow electric)adj discharg\$5) same ((atmosphere atmospheric) near pressure "1" near atm "760" near (torr mmHg mm adj Hg)) not L5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 17:51
L7	1512	(clean\$5 activat\$7 active adj (surface site)) same (corona plasma (glow electric)adj discharg\$5) same ((atmosphere atmospheric) near pressure "1" near atm "760" near (torr mmHg mm adj Hg)) not (L5 or L6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 18:00
L8	1659	(clean\$5 activat\$7 active adj (surface site)) same (corona plasma (glow electric)adj discharg\$5) same ((atmosphere atmospheric) near pressure "1" near atm "760" near (torr mmHg mm adj Hg))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 17:54

update 10/01/7,193 + interfun search

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L9	3415	(clean\$5 activat\$7 active adj (surface site)) same (corona plasma (glow electric)adj discharg\$5) same (functionaliz\$5 (functional modifying) adj group hydrazine ammonia ammonium hydroxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 17:55
L10	43	L8 same L9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 17:57
L11	7	L10 and @pd>"20050313"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 17:58
L12	15	L8 and L9 and L5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 17:58
L13	12	L8 and L9 and L6 not L12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 17:58
L14	2	L12 and @pd>"20050313"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 17:58
L15	0	L13 and @pd>"20050313"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 17:58
L16	9	L11 or L14	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 18:00

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L17	382	(clean\$5 activat\$7 active adj (surface site)) same (corona plasma (glow electric)adj discharg\$5) same (functionaliz\$5 (functional modifying) adj group) same (oxygen O2 H2O "O.sub.2" "H.sub.2O" "H. sub.2.O" water aqueous air hydrazine ammonia ammonium hydroxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 18:11
L18	37	L17 and (L5 or L6 or L8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 18:11
L19	24	L18 not (L10 or L12 or L13)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 18:11

expanded search for new claim combinations

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L20	806	(clean\$5 activat\$7 active adj (surface site)) same (corona plasma (glow electric)adj discharg\$5) same (functionaliz\$5 (functional modifying) adj group)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 18:51
L21	25084	(clean\$5 activat\$7 active adj (surface site)) same (corona plasma (glow electric)adj discharg\$5) same (oxygen O2 H2O "O.sub.2" "H.sub.2O" "H.sub.2 O" water aqueous air hydrazine ammonia ammonium hydroxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 18:51
L22	51	(L20 and L21) and (L5 or L6 or L8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 18:53
L23	11	L22 not (L10 or L12 or L13 or L19)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 18:53

*includes the cases
PG Pub*

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L24	85	(L20 and L21) and (L1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 19:19
L25	0	L22 not (L10 or L12 or L13 or L19 or L22)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 19:19